

314138 to 314771—Continued

314152. *HETERANTHELIUM* sp. Gramineae.

Col. No. 23. Seven km. east of Samarkand, near Ulugbek Observatory on dry slopes. Low annual to 8 inches high. Spikelets mature, purplish. Seeds large.

314153. *HYPECOUM TRILOBUM* Trautv. Papaveraceae.

Col. No. 12. Near Fruit Research Station 15 km. south of Samarkand. Annual to 16 inches high; flowers yellow; leaves pale green; capsules arched, to 3 inches long.

314154. *LACTUCA* sp. Compositae.

Col. No. 26. Seven km. east of Samarkand, near Ulugbek Observatory on dry knobs. Low branching annual to 4 inches high. Plants glaucous with purplish cast; 2 to 6 heads.

314155. *VICIA PEREGRINA* L. Leguminosae.

Col. No. 16. Dry hills along Zeravshan River valley, Tadjikistan, 65 km. southeast of Samarkand. Annual to 12 inches high, somewhat viny; leaflets 2–3 mm. wide, 15–20 mm. long.

314156. *MEDICAGO MINIMA* (L.) Grufberg ex L. Leguminosae.

Little medic.

Col. No. 13. Dry hills along Zeravshan River valley, Tadjikistan, 65 km. southeast of Samarkand. Small annual to 4 inches high; pods 1 to 3 per plant.

314157. *MEDICAGO SATIVA* L.

Alfalfa.

Col. No. 5. 'Lucerne'. Market in Sama.

314158. *MEDICAGO* sp.

Col. No. 14. Dry hills along Zeravshan River valley, Tadjikistan, 65 km. southeast of Samarkand. Annual to 7 inches high; pods 2 to 4 per plant.

314159. *ONOBRYCHIS ZONTSHAROVII* Voss. vel aff. Leguminosae.

Col. No. 15. Dry hills along Zeravshan River valley, Tadjikistan, 65 km. southeast of Samarkand. Annual, slender branching, to 14 inches high; terminal raceme of 3–8 pods.

314160. *ONOBRYCHIS* sp.

Col. No. 17. Moist swale 20 km. south of Galia-Aral. Branching annual to 16 inches high; long racemes of pods. Stems fine, leafy.

314161. *ONOBRYCHIS MICRANTHA* Schrenk. in Fisch. & Mey.

Col. No. 25. Seven km. east of Samarkand, near Ulugbek Observatory on dry hills. Recumbent annual; leaves 2–5 inches high; flowering spikes 3–8 inches long, reclining on ground; fruits spiny margined.

314162 to 314164. *POA BULBOSA* L. Gramineae. Bulbous bluegrass.

314162. Col. No. 1. Dry hills surrounding Ulugbek Observatory to 12 inches high; panicles large, compact.

314163. Col. No. 29. Near Non-Irrigated Crops Research Center, Galia-Aral. Bulbils from single early maturing plant, to 30 inches high; viviparous.

314164. Col. No. 30. Near Non-Irrigated Crops Research Center, Galia-Aral. Bulk sample from several robust plants, early maturing, to 30 inches high; viviparous.

314165. *PRUNUS SPINOSA* L. Rosaceae.

Blackthorn.

Col. No. 20. Galia-Aral. Shelterbelt near Arid Crop Research Center headquarters. Shrub, spiny, many branched; to 8 feet high.